

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 1 of 2
(use as many sheets as necessary)

Complete if Known
Application Number Unknown
Filing Date Herewith
First Named Inventor Raymond H. Bryden
Group Art Unit Unknown
Examiner Name Unknwon
Attorney Docket Number 1035-R4303

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No.1 | U.S. Patent Document Number Kind Code 2 (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|-----------|--|--|--|--|
| | AA | 4,990,469 | Dussaulx, et al. | 02/05/1991 | |
| | AB | 4,839,316 | Tiegs | 06/13/1989 | |
| | AC | 4,499,147 | Enomoto, et al. | 02/12/1985 | |
| | AD | | | | |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | AI | | | | |
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FOREIGN PATENT DOCUMENTS

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|---------------------|-----------|---|---|---|--|-------------------------------------|
| | AK | EP 0 393 332 | A1 T&N Technology Ltd. | 10-24-1990 | | <input type="checkbox"/> |
| | AL | EP 0 718 254 | A2 Cesiwid Elektrowarmer | 6-26-1996 | | <input checked="" type="checkbox"/> |
| | AM | | | | | <input type="checkbox"/> |
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PUBLICATIONS

| Examiner Initials * | Cite No.1 | Title of Publication | Date of Publication of Cited Document MM-DD-YYYY |
|---------------------|-----------|---|---|
| | AW | "High Temperature Oxidation of Porous Non-Oxide Ceramics: Recent Advances in Modelling and Protection by Coatings," J. Desmaison, Laboratoire de Matériaux Ceramiques et Traitements de Surface, Corrosion of Advanced Ceramics, pp. 309-327. | 1994 |
| | AX | "Effect of Glass Sealing on the Oxidation Behavior of Three Dimensional C/SiC Composites in Air," Laifei Cheng, et al., Elsevier Science Ltd., PII: S0008-6223(00)00148-2, pp. 1127-1133. | 2001 |
| | AY | "Glass Coating for SiC/SiC Composites for High-Temperature Application," M. Ferraris, et al., Acta Metallurgica, Inc., Elsevier Science Ltd., PII S1359-6454(00)00263-9, pp. 4721-4724. | 2000 |
| | AZ | "Ceramic Coatings for Carbon-Carbon Composites," James. R. Strife, et al., United Technologies Research Center, Ceramic Bulletin, Vol. 67, No. 2, pp. 369-374. | 1988 |
| Examiner Signature | | Date Considered | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| AA | | | | | | |
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| AN | | | | | | | | <input type="checkbox"/> |
| AO | | | | | | | | <input type="checkbox"/> |

PUBLICATIONS

| Examiner Initials * | Cite No.1 | Title of Publication | Date of Publication of Cited Document MM-DD-YYYY |
|---------------------|-----------|---|--|
| | AW | "Effect of Alumina Particle Size on Prevention of Crystal Growth in Low-k Silica Dielectric Composite," Jau-Ho Jean, et al., Materials Chemistry and Physics 40, pp. 50-55. | 1995 |
| | AX | "Devitrification Inhibitor in Binary Borosilicate Glass Composite," Jau-Ho Jean, et al., Alcoa Electronic Packaging, Inc., J. Mater. Res., Vol. 8, No. 2, pp. 356-363. | 1993 |
| | AY | "Devitrification Inhibitors In Borosilicate Glass and Binary Borosilicate Glass Composite," Jau-Ho Jean, Department of Materials Science and Engineering, National Tsing Hua University, J. Mater. Res., Vol. 10, No. 5, pp. 1312-1320. | 1995 |
| | AZ | "Effects of Alumina Addition on Crystallization of Borosilicate Glass," Yoshihiki Imanaka, et al., Fujitsu Laboratories, Ltd., J. Ceram. Soc. Jpn. Inter. Ed. Vol 97, pp. 301-305. | 1989 |

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|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
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